



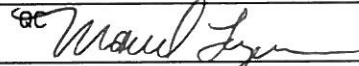
APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 03700				SHEET 1 OF 1	
	DWG NO. 647.9100	REV: N/C	PREPARED BY B. PETERS	DATE: 11/15/12	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: THRUSERT					
APPROVED BY:		ENGR <i>[Signature]</i>	MFG <i>David Barber</i>	QC <i>[Signature]</i>	EFF: NEXT ORDER	
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED ALTERNATE MATERIAL.			ECR: D-12-007	

IS

1. PRIMARY MATERIAL: 303 SS IAW AMS 5640  
ALTERNATE MATERIAL: AISI 303 SS PER ASTM A582

**SHEET 1, ZONE A2 IS:**

F/N	TC	PART NUMBER	QTY	DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:				<input type="checkbox"/> RFMS <input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUCC <input type="checkbox"/> ICA <input type="checkbox"/> BOM	CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

<b>APICAL</b> INDUSTRIES, INC.	ENGINEERING CHANGE NOTIC NO. 03294				SHEET 1 OF 1	
	DWG NO. 647.9100	REV: N/C	PREPARED BY A. QUAN	DATE: 12/07/11	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.	
	DWG TITLE: THRUSERTS					
	APPROVED BY:	ENGR. 	MFG 	QC 	EFFECT: CURRENT ORDER	
TRANSACTION CODES (TC): A-ADD      C-CREATE R-REVISE   D-DELETE	REASON: REVISED MATERIAL DUE TO AVAILABILITY ISSUES					

**SHEET 1, NOTES IS:**

NOTES:

1. MATERIAL: 303 SS IAW AMS 5640.  
2. FINISH: NONE.

3. DEBURR AND BREAK ALL SHARP EDGES.

4. IDENTIFY IAW MPP-120. LASER ETCH P/N AND REVISION 12 PT. CENTURY GOTHIC.

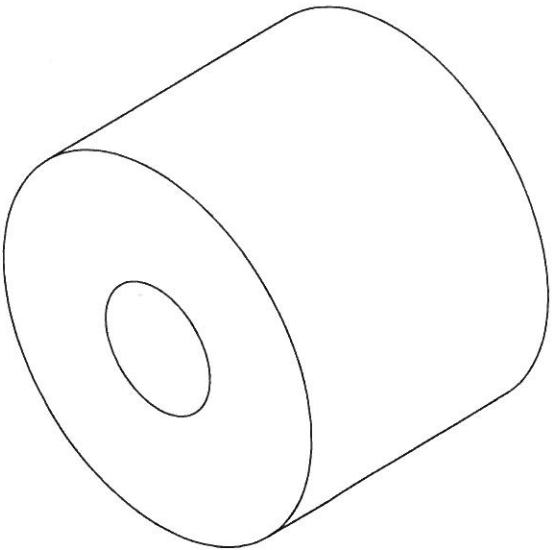
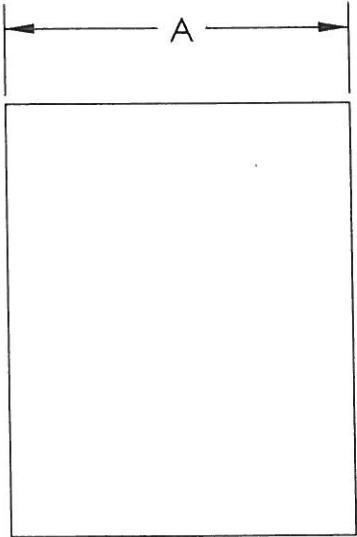
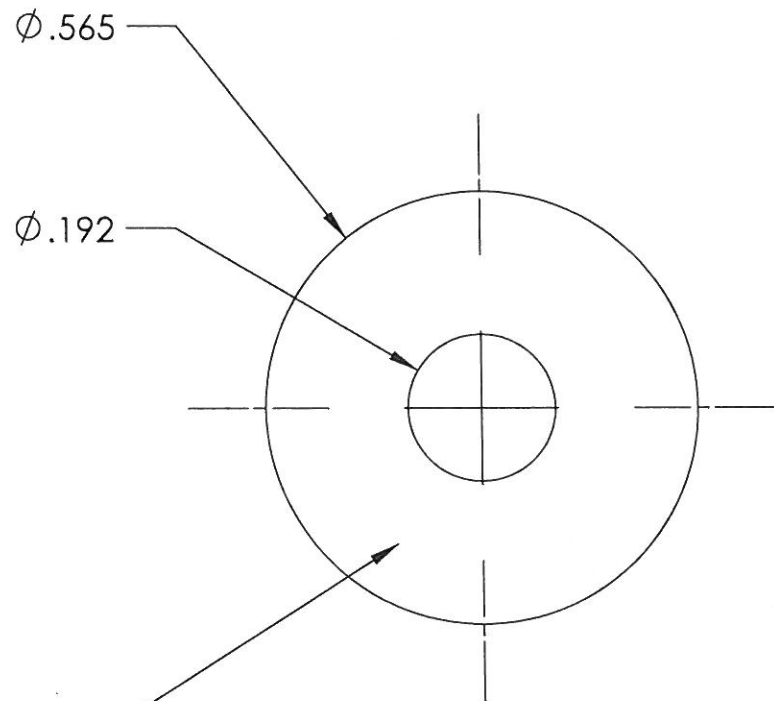
F/N	TC	PART NUMBER	QTY		DESCRIPTION	MATERIAL	SPECIFICATION
DOCUMENTS EFFECTED:						<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM	
						CHANGE CATEGORY <input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	DER REVIEW REQUIRED <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF APICAL INDUSTRIES ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF APICAL INDUSTRIES IS PROHIBITED.

REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	LAST PROTOTYPE RELEASE: PR1		N/C
N/C	INITIAL RELEASE	05-20-10	P. BRAVO

NOTES:

1. MATERIAL: 303 SS IAW AMS 5643, 1/4H.
2. FINISH: NONE.
3. DEBURR AND BREAK ALL SHARP EDGES.
4. IDENTIFY IAW MPP-120. LASER ETCH P/N AND REVISION 12 PT. CENTURY GOTHIC.



647.911X

P/N	LENGTH (A)
647.9110	.450
647.9111	.535
647.9112	.140
647.9113	.300
647.9114	.545

UNINCORPORATED ECN(s)

032914, 03700,

QTY		PARTS LIST			
NEXT ASSY (S)	647.8900	ORIGINAL DATE (MO-DA-YR)		05-20-10	
		DRAWN BY		CHECKER	
		R. ROSANO		P. BRAVO	
		DRAWING APPROVAL		P. BRAVO	
		05-20-10			
		CONTRACT No.			
		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE 2 PLACE DECIMALS ± .03 3 PLACE DECIMALS ± .010 ANGLES ± 5°			
		SIZE	CAGE CODE	DWG NO	REV.
		B	07MZ6	647.9100	N/C
		SCALE NONE			SHEET 1 OF 1